

## **PM<sub>2.5</sub> Model Quality Assurance Project Plan (QAPP)**

Due to the accelerated time frame for deployment of the PM<sub>2.5</sub> monitoring network, OAQPS, in cooperation with the EPA Regions and State and local organizations, is developing a Model QAPP that will serve as an example of the type of information and detail necessary for the QAPPs submitted by State and local organizations to EPA Regions for monitoring of PM<sub>2.5</sub>.

The Model QAPP is being generated using the EPA QA regulations and guidance as referenced in 40 CFR Part 58 Appendix A, and as described in *EPA QA/R-5, EPA Requirements for Quality Assurance Project Plans for Environmental Data Operations* and the companion document *EPA QA/G-5, EPA Guidance for Quality Assurance Project Plans*. All pertinent elements of a QAPP, as defined by *EPA QA/G-5*, will be addressed in the Model, including background information and rationale for each element.

The Model QAPP will be reviewed by each EPA Regional QA Manager and/or the delegated QA Officer in order to ensure it meets the standards of “approvability.” Then, QAPPs of similar detail that are developed by State and local organizations should be considered acceptable.

The Model QAPP should not and can not be referenced verbatim. Many elements are unique to each organization and must be addressed at that level. Other elements may meet the organization’s needs and can be used as such. Also, there are other ways for organizations to meet the data quality needs of the PM<sub>2.5</sub> Monitoring Program, and as such, the Model QAPP should be viewed as an example. State and local organizations have the flexibility to develop their own QAPPs that meet their needs and are considered acceptable by their Regional QA Manager.

A draft of the Model QAPP is anticipated to be completed by the end of February 1998. It will be reviewed by the PM<sub>2.5</sub> QA Workgroup and the EPA Regional QA Managers and/or their delegated QA Officers. It is anticipated that a final document will be available on AMTIC by the end of March 1998.